

**Lead Abatement Worker for Commercial Buildings and Superstructures  
Initial Course**

**32 total training hours**  
(10 hours of training is hands-on)

Time Allotments (hours)		Topic
Lecture	Hands-On	
.25	n/a	<b>Introduction</b>
1.00	n/a	<b>Background information on lead</b>  A. History of lead use B. Sources of environmental contamination (ie. Paint, surface dust and soil, water, air, food, etc.)
3.00	n/a	<b>Relevant Federal, State and local regulatory requirements, procedures and standards</b>  A. The scope of all relevant Federal regulatory requirements 1. Title X 2. 40 CFR Part 745 - Subpart L-Lead; Requirements for Lead-Based Paint Activities 3. HUD Guidelines 4. OSHA 1926.62 - Lead Exposure in Construction B. The scope of all relevant New Jersey regulatory requirements 1. N.J.A.C. 8:62 - Assessment and Remediation of Lead Contamination Standards for Certification of Lead Abatement Workers, Supervisors, Inspectors and Project Designers (NJDOH) 2. N.J.A.C. 8:51 - Chapter 51: Childhood Lead Poisoning; State Sanitary Code Chapter XIII (NJDOH) 3. N.J.A.C. 7:26 - Hazardous Waste Regulation-Chapters 1 and 8 (NJDEP) 4. N.J.A.C. 5:17 - Lead Hazard Evaluation and Abatement Code (NJDCA) 5. N.J.A.C. 5:23 - Uniform Construction Code (NJDCA) C. The penalties imposed for violation of regulations
1.00	n/a	<b>Health effects of exposure to lead</b>  A. Health effects on children under the age of six years B. General health effects
2.00	1.75	<b>Hazard recognition and control (<u>hands-on required</u>)</b>  A. Site characterization B. Exposure measurements C. Material identification D. Safety and health plan E. Medical surveillance F. Engineering and work practices G. Isolation of work area

Time Allotments (hours)		Topic
Lecture	Hands-On	
1.75	.75	<b>Personal protective equipment - OSHA 1910.132-.136, OSHA 1926.62</b> <b><u>(hands-on required)</u></b> <ul style="list-style-type: none"> <li>A. Respiratory protection               <ul style="list-style-type: none"> <li>1. Respiratory equipment selection</li> <li>2. Air-purifying respirators</li> <li>3. Care and cleaning of respirators</li> <li>4. Respiratory program (OSHA 1910.134)</li> </ul> </li> <li>B. Protective equipment-clothing, gloves, hard hats, goggles, etc. (OSHA 1910.132-.136)</li> <li>C. Hygiene practices</li> </ul>
2.50	2.75	<b>Lead-based paint hazard reduction methods <u>(hands-on required)</u></b> <ul style="list-style-type: none"> <li>A. Removal, replacement, encapsulation, enclosure</li> </ul>
1.50	2.75	<b>Interior dust abatement and clean-up methods or lead hazard reduction</b> <b><u>(hands-on required)</u></b>
2.00	1.00	<b>Soil and exterior dust abatement methods or lead hazard reduction</b> <b><u>(hands-on required)</u></b>
1.00	1.00	<b>Waste disposal <u>(hands-on required)</u></b>
1.00	n/a	<b>Welding, burning and torch cutting</b>
1.00	n/a	<b>Mechanical disturbance of lead</b>
.50	n/a	<b>Review and course evaluation</b>
2.50	n/a	<b>Hands-on Assessment</b>
1.00	n/a	<b>Written Examination</b>
22.00	10.00	<b>Total Hours</b>